

SID

SOCIETY FOR INFORMATION DISPLAY

Society for Information Display

Celebrating:
The 100th Anniversary of the Braun Tube
The 25th Anniversary of the AMLCD

1997 International Symposium, Seminar & Exhibition

Features:

- Four-Hour Short Courses
- Display-Related Seminars
- Applications Seminars
- Technical Sessions
- Applications Sessions
- Poster Session
- Evening Panels
- Exhibition

Advance Program

Hynes Convention Center
Boston, Massachusetts

SID NEWS

International Society for Information Display Awards

At this year's Symposium, the Society is pleased to honor the following individuals for their important contributions to the display profession and to the Society:

Karl Ferdinand Braun Prize

Mr. Isamu Washizaka

"For outstanding contributions to the development of LCDs, in particular to the field of large-area LCDs."

Fellow Awards

The following awardees have been made Fellows of the Society:

Dr. Louis D. Sthamer

"For academic contributions to the design and evaluation of LCDs, including novel methods for display modeling and simulation."

Mr. Elmer Varnegren

"For outstanding contributions to the CRT industry, including the development of segmented lens exposing systems, high-resolution data display tubes, and CRT projectors."

Mr. James Ferguson

"For pioneering contributions to the field of liquid crystals and inventive applications to displays."

Dr. Günter Baur

"For pioneering contributions to the understanding and development of LCDs, including the invention of the in-plane-switching effect."

Special Recognition Awards

The following awardees will receive special recognition:

Professor Atsuo Fukuda

"For the discovery of anti-ferroelectric liquid crystals and contributions to the understanding of liquid-crystal structures and properties."

Mr. Masao Nakashima

"For the development of improved oxide cathodes, innovative CRT technologies, and advances in CRT reliability."

Dr. Bernhard Schwede

"For pioneering contributions to the development of liquid-crystal materials for LCD applications, and for vision and leadership in the growth of this industry."

Mr. Georg Weber

"For pioneering contributions to the development of liquid-crystal materials for LCD applications, and for vision and leadership in the growth of this industry."

Mr. Shoji Sakai

"For contributions to the development of low-voltage electron guns and electron-beam stimulation techniques."

Mr. Shoji Inada

"For important contributions to the development of a large-screen color flat-panel CRT."

Mr. Richard E. Holmes

"For entrepreneurship and vision in creating an important market for high-performance projection displays."

Best Paper Awards for SID '96

At this year's Symposium, the Society is pleased to award the following individuals for their contributions to SID '96:

Best Contributed Paper Award

Mr. A. Handberg, D. Baner, H. Chana, J. Cunningham, R. Matzinger, M. R. Meadows, Displaytek, Inc., Boulder, CO; D. Ward, Black Forest Engineering, Inc., Colorado Springs, CO
"Miniature FLC/CMOS Color Sequential Display Systems"

Best Contributed Paper Award (Honorable Mention)

Mr. Honda, I. Yonemura, T. Oae, N. Arimoto, Matsushita Electron Tube Development Center, Osaka, Japan; K. Shimada, Matsushita Electronics Research Laboratory, Osaka, Japan
"Development of Yoke for Pure Flat 17 in. CRT"

Best Student Paper Award

X. Zhang, B. A. Wandell, Stanford University, Stanford, California
"A Spatial Extension of CIE LAB for Digital Color Image Reproduction"

Best Student Paper Award (Honorable Mention)

Mr. H. Schuck, D. J. McKinney, K. M. Johnson, University of Colorado at Boulder, Boulder, Colorado
"Automotive Head-Up Display Using Liquid-Crystal-on-Silicon Displays"

Best Applications Paper Award

D. Coates, M. J. Gauding, S. Greenfield, J. M. W. Hamner, S. A. Marden, O. L. Parri, Merck Ltd., Dorset, U. K.
"High-Performance Wide-Bandwidth Reflective Cholesteric Polarizers"

Best Poster Paper Award

A. Morita, E. Nishii, Y. Kato, Koto University, Yokohama, Japan
"Bright LCD Backlight Using High-Scattering Optical-Transmission Polymer"

Best Poster Paper Award (Honorable Mention)

N. Kama, R. Nishizawa, Sanyo Electric Co., Ltd., Gifu, Japan; K. Terauchi, Merck KGaA, Darmstadt, Germany
"Development of a Simple Process to Fabricate High-Quality TFT-LCDs"

Awards Dinner

The international awards will be presented at the SID Annual Business Meeting on Tuesday, May 13, and the SID '96 Best Paper Awards will be presented at the Annual SID Luncheon on Wednesday, May 14. There will be a dinner honoring all award recipients on Monday evening, May 12, in the Independence Ballroom of the Sheraton Boston Hotel. Tickets for the dinner are available only through pre-registration, and will not be available on-site. (See Advance Registration Form in the centerfold.)

Publications

The Society welcomes contributions to its two major publications, the monthly magazine, *Information Display*, and the quarterly *Journal of the SID*. If you would like to submit articles to either or both publications, please contact Information Display editor Ken Werner at 203/853-7089, or Journal editor Alan Sobel at 847/869-6607.

Electronic and CD-ROM Versions of SID '97 Digest

SID once again has plans to publish the SID '97 Symposium Digest electronically on the World Wide Web. The Digest will be directly viewable through commercially available Internet browsers. The papers contained in the Digest will be available for hypertext referencing from subsequent electronically published material on the Web. The Digest will be accessible through a link on the SID home page: <http://www.sid.org>.

CD-ROM versions of the SID '96 and SID '97 Digests are planned to be available at SID '97. Please check with the SID registration desk.

Along with technical publications, the SID home page will have information on Society activities, including local chapters and all SID-sponsored conferences. A list of the sustaining members and, when possible, links to their possible home pages will also be available. In addition, a collection of links to other Web display-related information will be assembled.